Abstract

The present invention concerns a bearing structure having the features of the classifying portion of claim 1. The invention further concerns a process for the production of a shaped body, in particular a rotor blade, of a fibre composite structure, comprising the following steps:

- producing shells forming the outer contour of the shaped body,
- producing bearing structures of fibre strands of predetermined length which are impregnated with a hardening composite material, and
- transporting the bearing structure into the shells.

Therefore the object of the present invention is to develop a process of the above-defined kind in such a way that the exothermic reaction is restricted and the risk of undulations is reduced.

(Figure 3)